
KAREN D. WISDOM

Karen D. Wisdom is a chemical and process consultant with Theway Corp. This is a failure analysis and engineering group that supports energy, industrial, commercial, financial, and legal entities with design, research, and investigations.

Her technical emphasis has been on design, research, and system modeling. She has researched environmental remediation and reclamation of oil-impacted soils. She has worked in the design of flares, incinerators, and burners for disposal of waste products.

She has designed and overseen the construction of research equipment, and she has led investigations for developing and modifying oil and gas separation equipment. Also, she has written Visual Basic computer models of separation and heat transfer equipment.

Her professional reputation is recognized by the papers and articles she has published on bio-remediation, phyto-remediation, voltage suppression, and system modeling in respected, peer-reviewed international journals.

She is a member of the American Institute of Chemical Engineers. Honors and recognition include Tau Beta Pi and Phi Kappa Phi.

She previously has worked as a Design Engineer for Zeeco and as Development Engineer for NATCO, an oil and gas processing-equipment company based in Houston, Texas.

She received a Bachelors of Science degree in Chemical Engineering from the University of Tulsa.

PUBLICATIONS

"TVSS Designs," Marcus O. Durham, Karen D. Durham, and Robert A. Durham, *IEEE Industry Applications Magazine*, September/October 2002, pp 31-36.

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